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28584 7590 05/02/2005

**STALLMAN & POLLOCK LLP**  
**SUITE 2200**  
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08/09/2005 HDESTA2 00000023 10777353

01 FC:1501 1400.00 OP  
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Georgia K. Stith

(Depositor's name)

Georgia K. Stith

(Signature)

August 1, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,353	02/12/2004	Kenneth C. Johnson	TWI-30510	5063

TITLE OF INVENTION: DATABASE INTERPOLATION METHOD FOR OPTICAL MEASUREMENT OF DIFFRACTIVE MICROSTRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/02/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TSAI, CAROL S W	2857	702-182000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	Stallman & Pollock LLP
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

TOKYO ELECTRON LIMITED

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are enclosed:

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 Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies 5 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1703 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Michael*

Date

*8/11/05*

Typed or printed name Michael A. Stallman

Registration No. 29,444

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

Kenneth C. Johnson et al.

Application No.: 10/777,353

Filed: February 12, 2004

For: DATABASE INTERPOLATION  
METHOD FOR OPTICAL  
MEASUREMENT OF DIFFRACTIVE  
MICROSTRUCTURES

Confirmation No.: 5063

Group Art Unit: 2857

Examiner: Carol S.W. Tsai

## SUBMISSION OF ISSUE FEE

353 Sacramento Street, Suite 2200  
San Francisco, CA 94111  
(415) 772-4900

M/S ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Per the Notice of Allowance and Issue Fee Due which was mailed May 2, 2005, enclosed for filing in the above-captioned case are form PTOL-85b and a check for \$1,715.00 to cover the issue fee of \$1,400.00, the publication fee of \$300.00 and the payment of \$15.00 for ordering five (5) advanced copies of the patent upon issuance.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-1703, under Order No. TWI-30510.

**A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

STALLMAN &amp; POLLOCK LLP

Dated: 8/11/05By: M. A. Stallman  
Michael A. Stallman (Reg. No. 29,444)

Attorneys for Applicant(s)

Atty Docket No.: TEL-0000 [TWI-30510]